



(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification of	of Transmittal of International Search Report	
PC0033	ACTION	20) as well as, where applicable, item 5 below.	
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)	
PCT/IB 03/02952	24/07/2003	24/07/2002	
Applicant			
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OFFICIAL DI CANTIGLIANO S			
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Auth ansmitted to the International Bureau.	ority and is transmitted to the applicant	
This International Search Report consists  X It is also accompanied by	of a total of sheets. a copy of each prior art document cited in this	report.	
1. Basis of the report			
With regard to the language, the is language in which it was filed, unloading to the language in which it was filed, unloading to the language.	international search was carried out on the bas ess otherwise indicated under this item.	is of the international application in the	
the international search was Authority (Rule 23.1(b)).	as carried out on the basis of a translation of th	e international application furnished to this	
was carned out on the basis of the contained in the internation filed together with the internation	nal application in written form. rnational application in computer readable form	·	
	furnished subsequently to this Authority in written form.  furnished subsequently to this Authority in computer readble form.		
	sequently furnished written sequence listing do	es not go beyond the disclosure in the	
the statement that the info furnished		identical to the written sequence listing has been	
2. Certain claims were foun	nd unsearchable (See Box I).	~	
3. Unity of invention is lack	1 - ( )		
4. With regard to the <b>title</b> ,			
the text is approved as sut	, ,,		
the text has been establish	ned by this Authority to read as follows:		
		;	
5. With regard to the abstract,	emissed has she continent		
the text is approved as sub- the text has been establish within one month from the	ornitied by the applicant. led, according to Rule 38.2(b), by this Authority date of mailing of this international search repo	as it appears in Box III. The applicant may, ort, submit comments to this Authority.	
6. The figure of the drawings to be public		1	
X as suggested by the applic	ant.	None of the figures.	
because the applicant faile	d to suggest a figure.	_	
because this figure better of	characterizes the invention.		

on patent family members

International Application No

PCT/I 02952 Patent document Publication Patent family Publication cited in search report date member(s) date WO 9637112 Α 28-11-1996 IT VI950088 A1 26-11-1996 AT 190200 T 15-03-2000 AU 5999496 A 11-12-1996 BR 9609050 A 23-02-1999 DE 69606997 D1 13-04-2000 DE 69606997 T2 05-10-2000 WO 9637112 A1 28-11-1996 EΡ 0828430 A1 18-03-1998 ES 2145454 T3 01-07-2000 US 5976592 A 02-11-1999 SU 462369 15-12-1993 SU 462369 A1 15-12-1993 DE 830151 C 31-01-1952 NONE US 4534282 Α 13-08-1985 NONE GB 2193624 Α 17-02-1988 NONE US 5935632 Α 10-08-1999 SE 506683 C2 02-02-1998 AT 226020 T 15-11-2002 AU 701569 B2 04-02-1999 AU 3401295 A 29-11-1996 BR 9510588 A 06-07-1999 CA 2221164 A1 21-11-1996 CN 1190330 A ,B 12-08-1998 CZ 9703632 A3 18-03-1998 DE 69528605 D1 21-11-2002 DE 69528605 T2 27-02-2003 DK 828429 T3 18-11-2002 EE 3300 B1 15-12-2000 EP 0828429 A1 18-03-1998 ES 2186728 T3 16-05-2003 FΙ 974246 A 14-11-1997 HU 77912 A2 28-10-1998 JP 11505121 T 18-05-1999 LT 97181 A 25-03-1998 LV 11978 A 20-03-1998 LV 11978 B 20-07-1998 NZ 292283 A 29-11-1999 PL 323346 A1 30-03-1998 PT 828429 T 31-03-2003 RU 2143814 C1 10-01-2000 WO 9636238 A1 21-11-1996 SE 9501822 A 18-11-1996 SI 9520155 A 30-06-1998 EP 0497099 Α 05-08-1992 CA 2073609 A1 11-01-1994 IT 1247067 B 12-12-1994 US 5288471 A 22-02-1994 EP 0497099 A1 05-08-1992 AT 128821 T 15-10-1995 DE 69205296 D1 16-11-1995 DE 69205296 T2 05-06-1996 ES 2080966 T3 16-02-1996 GB 619495 Α 10-03-1949 NONE Form PCT/ISA/210 (patent family annex) (July 1992)



A.	CLA	SSIFI	CATION O	F SUBJECT	MATTER	
IF	C .	7	A23C3	/07	A231	3/005

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{A23C} & \mbox{A23L} \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, FSTA, EPO-Internal, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Υ	WO 96 37112 A (CARTIGLIANO OFF SPA ;POLATO ANTONIO (IT)) 28 November 1996 (1996-11-28) cited in the application the whole document & EP 0 828 430 B 8 March 2000 (2000-03-08)	1-18
Υ .	DATABASE WPI Section Ch, Week 199415 Derwent Publications Ltd., London, GB; Class D13, AN 1994-125033 XP002258695 & SU 462 369 A (AGRIC ELECTRIF RES INST), 15 December 1993 (1993-12-15) abstract	1-18

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
<ul> <li>Special categories of cited documents:</li> <li>A' document defining the general state of the art which is not considered to be of particular relevance</li> <li>E' earlier document but published on or after the international filing date</li> <li>L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>O' document referring to an oral disclosure, use, exhibition or other means</li> <li>P' document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report
21 October 2003	10/11/2003
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL 2280 HV Rijswijk  Tel. (+31~70) 340-2040, Tx. 31 651 epo nl, Fax: (+31~70) 340-3016	Authorized officer  Desmedt, G

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C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 830 151 C (SIEMENS SCHUCKERTWERKE A G) 31 January 1952 (1952-01-31) claims 1,4	1
A	US 4 534 282 A (MARINOZA RENE A) 13 August 1985 (1985-08-13) column 2, line 33 -column 3, line 29; figure 7	1
A	GB 2 193 624 A (APV INT LTD) 17 February 1988 (1988-02-17) the whole document	1
A	US 5 935 632 A (LARSEN PETER H) 10 August 1999 (1999-08-10) figure 1	1,14
A	EP 0 497 099 A (CARTIGLIANO OFF SPA) 5 August 1992 (1992-08-05)	
A	GB 619 495 A (RCA CORP) 10 March 1949 (1949-03-10)	
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